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INSTANT COMMISSIONER FOR PATENTS  
PATENT APPLICATION  
Washington, D.C. 20231

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DOCK NO.YOR920010399US1  
Date: May 10, 2001

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Transmitted herewith for filing is the Patent Application of:

Inventors: Rudolf M. Bolle, Norman Haas, Frank J. Oles, Tong Zhang

For: METHOD AND APPARATUS FOR INDUCING CLASSIFIERS FOR MULTIMEDIA  
BASED ON UNIFIED REPRESENTATION OF FEATURES REFLECTING  
DISPARATE MODALITIES

Enclosed are:

- 27 Sheets of Informal Drawings.
- An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.
- A certified copy of a \_\_\_\_\_ application.
- Executed Declaration and Power of Attorney is attached to the application.
- Associate Power of Attorney.
- Information Disclosure Statement with form PTO-1449 with references attached.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE	_____	_____
TOTAL CLAIMS	24 - 20 =	4
INDEP CLAIMS	5 - 3 =	2
MULTIPLE DEPENDENT CLAIM PRESENTED		

If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

OTHER THAN A  
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RATE	FEE
_____	\$ 710.00
X \$ 18 =	\$ 72.00
X \$ 80 =	\$ 160.00
+ \$ 270=	\$ 0.00
TOTAL	\$ 942.00

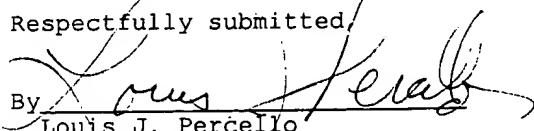
Please charge my Deposit Account No. 09-0468 in the amount of \$ 942.00.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0468. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 CFR 1.16.

Any patent application processing fees under 35 CFR 1.17.

Respectfully submitted,

By   
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IBM CORPORATION  
INTELLECTUAL PROPERTY LAW DEPT.  
P.O. BOX 218  
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Express Mail EL847583456US  
Date of Deposit: May 10, 2001

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Atty. Docket No. YOR920010399US1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Rudolf M. Bolle, et al.

Serial No.

Group Art Unit:

Filed: (Herewith)

Examiner:

For: **METHOD AND APPARATUS FOR INDUCING CLASSIFIERS FOR MULTIMEDIA  
BASED ON UNIFIED REPRESENTATION OF FEATURES REFLECTING  
DISPARATE MODALITIES**

Assistant Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**EXPRESS MAIL CERTIFICATE**

"Express Mail" label number: EL847583456US

Date of Deposit: May 10, 2001

I hereby certify that the following attached paper or fee

Acknowledgment Card

Patent Application Transmittal Letter (original and one copy)

Twenty-seven (27) sheets of drawings

Declaration and Power of Attorney

Information Disclosure Statement

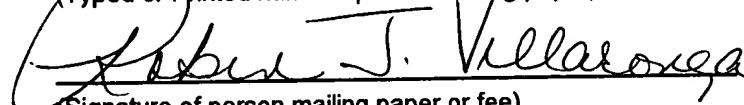
PTO-1449 with references

Assignment to IBM with Recordation Form

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Robin J. Villaronga

(Typed or Printed name of person mailing paper)



(Signature of person mailing paper or fee)

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